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July 30, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



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Re: Application of Tom BOSTOEN, Thierry POLLET, Patrick Jan Maria BOETS,  
Leonard Pierre VAN BIESEN  
LOCALIZATION OF CUSTOMER PREMISES IN A LOCAL LOOP BASED  
ON REFLECTOMETRY MEASUREMENTS  
**Assignee: ALCATEL**  
Our Ref. Q76475

Dear Sir:

Attached hereto is the application identified above comprising 22 sheets of the specification, including the claims and abstract, 5 sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified), and Preliminary Amendment.

**PLEASE SEE THE ATTACHED PRELIMINARY AMENDMENT BEFORE  
CALCULATING THE FEE**

The Government filing fee is calculated as follows:

Total claims	<u>10</u>	- 20	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>2</u>	- 3	=	<u>          </u>	x	\$84.00	=	<u>          </u>	\$0.00
Base Fee									\$750.00

<b>TOTAL FILING FEE</b>	<b>\$750.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b><u>\$790.00</u></b>

Checks for the statutory filing fee of \$750.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	02291967.4	August 5, 2002



**Sughrue**

SUGHRUE MION, PLLC

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**Attorney Docket Q76475**

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The priority document will be filed at a later date.

Respectfully submitted,  
SUGHRUE MION, PLLC  
Attorneys for Applicant

By: \_\_\_\_\_

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John H. Mion

Registration No. 18,879

for David J. Cushing

Registration No. 28,703

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER